



Federal Communications Commission

Approved by OMB
3060-0999
See instructions for
public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2016 - December 31, 2016

Filing Confirmation Number: 0007620095

Filing Deadline: March 23, 2017

FRN: 0009120999

Filing Date: 01/16/2017 02:13 PM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: INDIGO WIRELESS
Brand Names: INDIGO WIRELESS
PO Box:
Street Address: 18 BEECHNUT TERRACE
City: ITHACA
State: PA
Zip Code: 14850

Contact Name: Laura Boyden
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Contact Email: lboyden@indigowireless.com

Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice

communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: www.indigowireless.com

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Indigo Wireless uses its website and billing message for outreach efforts with regard to hearing aid compatibility. There are also posters in the stores and all phones on display have a hearing aid rating sign. All customer service representatives are trained to advise customers on which hearing aid compatible products meet their needs and budget.

Methodology for Functionality Levels

Indigo Wireless offers handsets across different levels of functionality. Indigo Wireless defines levels of functionality according to features and characteristics of the handsets. We offer a choice of inexpensive phones that are basic or low level, medium level that have more features and priced accordingly, and high level phones that are Smartphones which are usually the most expensive. We offer all levels of phones that are HAC. Indigo Wireless has been able to maintain the required ratio of HAC phone choices despite the model phase out, limited vendor choice and pricing based on our small purchase volume. The phones are rated based on extensive research of each phone specs provided by the manufacture.

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 24

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	20	83%			4	17%	24
Wi-Fi	15	79%			4	21%	19

Handset 1: Alcatel One Touch Idol

Handset Maker

Alcatel

Handset Model Name

One Touch Idol

FCC ID

RAD493

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
900 MHz Wi-Fi
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

HIGH - SMART PHONE

Remarks

Handset 2: Apple Apple iPhone 6

Handset Maker

Apple

Handset Model Name

Apple iPhone 6

FCC ID

BCG-E2816A

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
900 MHz GSM
900 MHz Wi-Fi
1800 MHz GSM
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

HIGH- SMARTPHONE

Remarks

Handset 3: Apple iPhone SE (A1723)

Handset Maker

Apple

Handset Model Name

iPhone SE (A1723)

FCC ID

BCG-E3042A

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
900 MHz GSM
900 MHz Wi-Fi
1800 MHz GSM
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 04/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 4: Cat B15

Handset Maker

Cat

Handset Model Name

B15

FCC ID

ZL5B15AWS

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 09/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 5: Cat S50

Handset Maker

Cat

Handset Model Name

S50

FCC ID

ZL5S50

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
900 MHz GSM
900 MHz Wi-Fi
1800 MHz GSM
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 6: HTC ONE M9

Handset Maker

HTC

Handset Model Name

ONE M9

FCC ID

NM80PJA110

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
900 MHz GSM
900 MHz Wi-Fi
1800 MHz GSM
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 7: Motorola Moto G 3rd Edition**Handset Maker**

Motorola

Handset Model Name**FCC ID**

Moto G 3rd Edition

IHDT56QG1

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 06/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 8: Motorola Moto X

Handset Maker

Motorola

Handset Model Name

Moto X

FCC ID

IHDT56PA2

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
900 MHz GSM
900 MHz Wi-Fi
1800 MHz GSM
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 9: Motorola Motorola G 2nd Gen

Handset Maker

Motorola

Handset Model Name

Motorola G 2nd Gen

FCC ID

IHDT56QB1

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
900 MHz GSM
900 MHz Wi-Fi
1800 MHz GSM
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 10: Motorola V3

Handset Maker

Motorola

Handset Model Name

V3

FCC ID

IHDT56HJ1

Air Interfaces/Frequency Bands

850 MHz GSM
900 MHz GSM
1800 MHz GSM
1900 MHz GSM

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

LOW - BASIC

Remarks

Handset 11: Nokia E5-00

Handset Maker

Nokia

Handset Model Name

E5-00

FCC ID

QTKRM-634

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 12: Samsung Galaxy 6S

Handset Maker

Samsung

Handset Model Name

Galaxy 6S

FCC ID

A3LSMG920A

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 13: Samsung Galaxy Ace 4 LTE

Handset Maker

Samsung

Handset Model Name

Galaxy Ace 4 LTE

FCC ID

A3LSMG313ML

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 07/16

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 14: Samsung Galaxy Grand Prime**Handset Maker**

Samsung

Handset Model Name**FCC ID**

Galaxy Grand Prime

A3LSMG531H

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 04/16 to 12/16

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 15: Samsung Galaxy S5

Handset Maker

Samsung

Handset Model Name

Galaxy S5

FCC ID

A3LSMG900H

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 04/16

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 16: Samsung Galaxy S7

Handset Maker

Samsung

Handset Model Name

Galaxy S7

FCC ID

A3LSMG930F

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
900 MHz GSM
900 MHz Wi-Fi
1800 MHz GSM
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 06/16 to 12/16

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 17: Samsung Galaxy S7 Edge

Handset Maker

Samsung

Handset Model Name

Galaxy S7 Edge

FCC ID

a3lsmg935f

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 05/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 18: Samsung Rugby II

Handset Maker

Samsung

Handset Model Name

Rugby II

FCC ID

A3LSGHA847

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

MEDIUM - FEATURE

Remarks

Handset 19: Samsung S275G

Handset Maker

Samsung

Handset Model Name

S275G

FCC ID

A3LSGHS275G

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/15 to 02/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

MEDIUM - FEATURE

Remarks

Handset 20: Samsung S6 Edge Plus

Handset Maker

Samsung

Handset Model Name

S6 Edge Plus

FCC ID

A3LSMG925I

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

Dates

This handset model was offered from: 06/16 to 10/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 21: Snapfon ezTwo

Handset Maker

Snapfon

Handset Model Name

ezTwo

FCC ID

ZXL-EZTWOB1

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

LOW - BASIC

Remarks

Handset 22: Sony Ericsson Xperia M2 Aqua

Handset Maker

Sony Ericsson

Handset Model Name

Xperia M2 Aqua

FCC ID

PY7PM-0771

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
900 MHz GSM
900 MHz Wi-Fi
1800 MHz GSM
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 03/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

HIGH - SMARTPHONE

Remarks

Handset 23: Verykool S810

Handset Maker

Verykool

Handset Model Name

S810

FCC ID

WA6S810

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz Wi-Fi
900 MHz GSM
900 MHz Wi-Fi
1800 MHz GSM
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

MEDIUM - FEATURE

Remarks

Handset 24: ZTE Z222**Handset Maker**

ZTE

Handset Model Name

Z222

FCC ID

Q78-Z222

Air Interfaces/Frequency Bands

850 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

LOW - BASIC

Remarks

Certification

This Report has been certified by:

Laura E Boyden Operations Manager

01/16/2017 02:13 PM

Report
Reference
Copy